pplication No 03/09638

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 D06F37/26 F16B19/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 D06F F16B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT		
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X Furth	er documents are listed in the continuation of box C.	Patent family members are listed is	n anness.
"A" docume consider after a docume which is citation to other a "P" docume	nt which may throw doubts on priority ctaim(s) or s ched to establish the publication date of another or other special reason (as specified) ant referring to an oral disclosum, use, exhibition or	"I" later document published after the inter- or priority date and not in conflict with in- cited to understand the principle or the invention. "X" document of particular relevance; the ci- cannot be considered novel or cannot involve an inventive step when the document of particular relevance; the ci- cannot be considered to involve an inventive accuract to expected to involve an inventive accuract to considered to involve an inventive accuract to considered to involve an inventive accuract to considered to involve an inventive accuracy accuracy to the considered to involve an inventive accuracy to the considered to involve an inventive accuracy to the considered to involve an inventive accuracy to the considered to involve accuracy to the considered to involve accuracy to the considered to t	the application but ony underlying the aimed invention be considered to surnent is taken stone streed invention softwe step when the re other such docu- is to a person sidiled
Date of the s	ctual completion of the international search	Date of malling of the international sear	ch report
30	March 2004	06/04/2004	
Name and m	nalling address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3015	Authorized officer  Norman P	

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